IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Fries et al. Serial No. 10/743,591 Art Unit 3661

Filed December 22, 2003 Confirmation No. 7577 Examiner: Thu Nguyen

DIGITAL TRAIN SYSTEM FOR AUTOMATICALLY DETECTING TRAINS

APPROACHING A CROSSING

June 9, 2006

TO THE COMMISSIONER FOR PATENTS,

SIR:

For

AMENDMENT B - RESPONSE TO ELECTION REQUIREMENT

In response to the Office action mailed May 19, 2006 please consider the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.